

# Agricultural Economics

## Course Description:

This course covers economic principles that drive agricultural businesses. The course studies the production, distribution, and consumption of agricultural products and the allocation of agricultural resources. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities.

**Course Code:** 011010

## Endorsements to

**teach:** AFNR

## Programs of Study to which this Course applies:

Agribusiness Systems

Agribusiness Systems Plus

AFNR.HS.1.1	
Apply AFNR business planning, management, and development principles.	
AFNR.HS.1.1.b	Plan and manage different input-output relationships.
AFNR.HS.1.1.d	Demonstrate an understanding of government policies.
AFNR.HS.1.2	
Use record keeping to accomplish AFNR business objectives, manage budgets and comply with laws and regulations.	
AFNR.HS.1.2.a	Apply accounting principles, systems, tools, laws, and regulations to record, track, and audit AFNR business transactions.
AFNR.HS.1.3	
Manage cash budgets, credit budgets and credit for an AFNR business using generally accepted accounting principles.	
AFNR.HS.1.3.b	Develop production plans.
AFNR.HS.1.5	
Use sales and marketing principles to accomplish AFNR business objectives.	
AFNR.HS.1.5.a	Analyze the role of markets, trade, competition and price in AFNR business sales and marketing.
AFNR.HS.1.5.b	Analyze marketing principles and develop marketing plans to accomplish AFNR business objectives.
AFNR.HS.CR.1	
Describe career opportunities and means to achieve those opportunities in each of the AFNR career pathways.	
AFNR.HS.CR.1.a	Evaluate and implement the steps and requirements to pursue a career opportunity in an AFNR career pathway.
AFNR.HS.CR.1.b	Examine and choose career opportunities that are matched to personal life skills, talents, and career goals in an AFNR pathway of interest.
AFNR.HS.CR.2	
Demonstrate employability skills for college and career readiness.	
AFNR.HS.CR.2.a	Model personal responsibility in the workplace and community.
AFNR.HS.CR.2.d	Synthesize information, knowledge and experience to generate original ideal and challenge assumptions in the workplace and community.
AFNR.HS.CR.2.e	Apply reason and logic to evaluate workplace and community situations from multiple perspectives.
AFNR.HS.CR.2.f	Investigate, prioritize and select solutions to solve problems in the workplace community.
AFNR.HS.CR.2.g	Contribute to team-oriented projects and builds consensus to accomplish results using cultural global competence in the workplace and community.
AFNR.HS.CR.3	
Identify and demonstrate personal financial management and planning.	
AFNR.HS.CR.3.a	Design and implement a personal financial management plan.
AFNR.HS.CR.4	

<b>Identify and demonstrate workplace safety.</b>	
AFNR.HS.CR.4.a	Identify and explain the implication of required regulations to maintain and improve safety, health and environments management systems.
AFNR.HS.CR.4.b	Apply health and safety practices to AFNR workplaces.
AFNR.HS.CR.4.c	Use appropriate protective equipment and demonstrate safe and proper use of AFNR tools and equipment.
<b>AFNR.HS.CR.5</b>	
<b>Evaluate the nature and scope of the AFNR Career Cluster and the role of agriculture, food and natural resources (AFNR) in society and the economy.</b>	
AFNR.HS.CR.5.b	Identify public policies and examine their impact on AFNR systems.
AFNR.HS.CR.5.c	Examine the components of the AFNR systems and assess their impact on the local, state, national and global society and economy.
<b>AFNR.HS.CR.6</b>	
<b>Identify and demonstrate leadership skills and traits in demand of leadership roles in the agriculture industry.</b>	
AFNR.HS.CR.6.b	Craft SMART goals to achieve by the end of a specific agricultural education course.
AFNR.HS.CR.6.c	Write a career objective.
AFNR.HS.CR.6.f	Write and deliver a speech focused on a currently controversial topic within the agricultural industry while arguing both points of view.